## New Durham Water Quality Committee (NDWQC) Meeting January 17,2024

New Durham Community Room 6:30pm

Present: Maureen Knepp, Bill Meyer, Deb Geer, Mike Hudon, Casey Buell via facetime

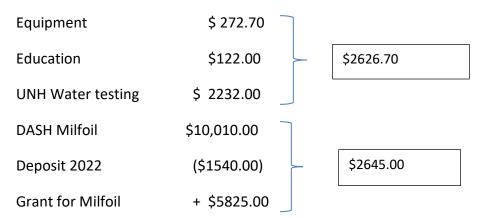
Absent: Fred Quimby

Maureen K opened the meeting at 6:38p

**Minutes:** Deb moved and Bill seconded the minutes of 11/15/23 be accepted as written. Unanimous approval.

**Annual Report:** Bill moved and Mike seconded the annual report as written has been submitted. Unanimous approval.

Budget: Year 2023 our expenditures were:



## Membership & Volunteer Recruitment

NDWQC is in need of (1-2) interested people to be active committee members requiring monthly meetings throughout the year. Also will need volunteers to help test the water in the 6 ponds, particularly March, Marsh, Jones and Downing. This requires an hour of time on the water, once a month May-September. Particular need is for someone on Marsh Pond that has a boat/canoe and can access this pond. Casey will make a sign that will post at elections 1/23. Deb will post on FB New Durham Community Page and New Durham News.

Mike G will help for one more summer, but Mike H may not be available in the Spring to help. Depending on the response will plan to have a training scheduled in April. Mike H mentions calibrating the DO monitor has been an issue and needs written instructions. Use to be a laminated instructions but this is lost. The Bernards have stepped down as water testers for Downing Pond and Bill M will let us use his dock and boat to continue testing, volunteers needed. Septic Survey: Still 140 more properties to review.

**Milfoil Update:** Bids have also been submitted for 2024 year, Amy will send out Grant requests for 2024. Bill Meyer to handle. She feels that there will be a 40-50% Grant for 2024. 2025 is unknown due to new bill and implementation.

All Pond Test Results: See attached excel sheet

## **Shaws Pond Eutrophication**

Engineering quote for Shaws Pond for BMP matrix also included a LLRM for \$13,700. Wolfeboro Watershed Plan was circulated to the committee and sent to Weston & Sampson Engineers. The new quote came back the same at \$13,700.00 Maureen to go to Board of selectmen for financing from ARPA or CRF. The Wolfeboro Plan notes that there are 12 points listed in New Durham that impact Wolfeboro Bay. 3 were in the top ten and 7 were in the top 25 of 90 nonpoint areas of concern.

## **New Business:**

Road Salt Discussion with Department of Public Works. Unfortunately due to a family emergency Judy Purington was unable to attend. We had a lively discussion of questions. NH was the first state to use salt in 1938. In 2008 19 NH waterbodies were impaired with Clpollution and in 2020 50 waterbodies were impaired. It is important to protect all waterbodies in New Durham. Several Websites were reviewed.

NHDES and NHLakes Green snowpro <u>Green SnowPro Certification | NH Department of</u> <u>Environmental Services</u>

NHLakes <u>PowerPoint Presentation (nhlakes.org)</u> Put Lakes on a low salt diet.

Question if signage "Watershed area no salt" would be helpful.

Alternative snow melt materials sugar beet juice, Calcium Magnesium Acetate or plain sand. <u>3 Road Salt</u> <u>Alternatives That Don't Harm the Environment (tomsofmaine.com)</u>

Questions of how much salt does New Durham use each year? Does the state or the Town plow Merrymeeting Road? How often do we test the ponds/ tribs once any change is made to monitor improvement? Judy will be invited to the February 21, 2024 meeting.

Bill M moved and Deb seconded for adjournment, unanimously accepted 7:32pm.

Respectfully submitted,

Maureen Knepp Co-chair NDWQC